Appln. No.: 09/966,482

Amendment dated: March 21, 2005

Reply to Office Action of December 20, 2004

Amendments to the Specification:

Please replace paragraph [0019] with the following amended paragraph:

[0019] Fig. 8Figs. 8A through 8H are illustrations is an illustration of waveforms and subband energies derived in the procedure of Fig. 6;

Please replace paragraph [0051] (published as paragraph [0054] in Pub. No. 2002/0178012) with the following amended paragraph:

[0051] The multi-band energy within each granule is thus defined as a feature, at step 145. This is used to form a primitive feature value of each subband within a search window, at step 147. The element-to-mean ratio can be used to improve the feature quality. If no EMR is desired, at decision block 149, operation proceeds to step 123, above. Otherwise, an EMR is calculated within the search window to form an EMR feature value, at step 151150, before the operation proceeds to step 123.

Please replace paragraph [0057] (published as paragraph [0061] in Pub. No. 2002/0178012) with the following amended paragraph:

[0057] Fig. 8 is an example Figs. 8A through 8H are examples of waveforms and subband energies as derived in the process of Fig. 7. Feature vectors are extracted in multiple bands and then processed separately. Graph 251 (Fig. 8A) shows a music waveform of approximately four seconds in duration. Graphs 253-263 (Figs. 8B-8G) represent the energy distributions in each of the six subbands used in the preferred embodiment. Graph 265 (Fig. 8H) represents the full-band energy distribution.